



# Tech Info Library

## Apple II: Digitizers

Revised: 2/11/93  
Security: Everyone

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### Article Change History

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02/09/93 - UPDATED  
Micron Technology acquired by Xceed Technologies.  
09/21/84 - REVIEWED  
• For accuracy.

Here are a few digitizers for the Apple II:

Computereyes by Digital Vision, Inc.  
14 Oak St. #2  
Needham, MA 02192  
(617) 444-9040

Dithertizer II by Computer Station  
11610 Page Service Drive  
Saint Louis, Mo 63146  
(314) 432-7019

Digisector by Micro-Works  
P.O. Box 1110  
Del Mar, CA 92014  
(619) 942-2400

Micro D-Cam by Micro Mint  
561 Willow Ave.  
Cedarhurst, NY 11516  
(516) 374-6793

Micron-Eye by Micron Technology (acquired by Xceed Technologies)  
Xceed Technologies  
37560 31 Mile Rd.

Richmond, MI 48062  
313-727-4085  
800-642-7661

The Dithertizer and the Digisector accept input from a standard video camera. The Micro D-Cam and Micron-Eye use a solid state camera made from a special purpose imaging chip. All have software to map the output from the camera to the High-Res Screen of the Apple II.

The Dithertizer uses a feature called contouring. This makes the processor display only those portions of an image which fall in a certain brightness (or darkness) range. With this method you could set the digitizer to display only the darkest spots on the screen. Then you could write software to scan the digitized image for spots, count them and note their position.

Micron-Technology (acquired by Xceed Technologies) makes an RS-232 version of the Micron-Eye. With the proper software, this could be your digitizer for Macintosh, Lisa or Apple III.

To locate a vendor's address and phone numbers, use the vendor name as a search string.

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